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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 1584-3 7587 10/635,013 08/05/2003 Gary Ashe **EXAMINER** 44190 7590 06/24/2005 WALTER W. DUFT NGUYEN, TUAN N LAW OFFICES OF WALTER W. DUFT PAPER NUMBER ART UNIT **8616 MAIN ST** SUITE 2 3751 WILLIAMSVILLE, NY 14221

DATE MAILED: 06/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

				SP	
		Application No.	Applicant(s)		
		10/635,013	ASHE ET AL.		
Office Action Summary		Examiner	Art Unit		
		Tuan N. Nguyen	3751		
Period fe	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence addres	ss	
	ORTENED STATUTORY PERIOD FOR REPLY	'IS SET TO EXPIRE 3 MONTH(S) FROM		
THE - Exte after - If the - If NO - Failt Any	MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period w ure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this commu D (35 U.S.C. § 133).	unication.	
Status					
1)⊠	Responsive to communication(s) filed on 10 Ju	<u>ne 2005</u> .			
2a) <u></u> ☐	This action is FINAL . 2b)⊠ This	action is non-final.			
3)					
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	i3 O.G. 213.		
Disposit	ion of Claims				
4)⊠	☑ Claim(s) <u>1-25</u> is/are pending in the application.				
	4a) Of the above claim(s) 8.9 and 11-25 is/are withdrawn from consideration.				
5)	☐ Claim(s) is/are allowed. ☑ Claim(s) <u>1-7 and 10</u> is/are rejected.				
6)⊠					
7)	Claim(s) is/are objected to.				
8)	Claim(s) are subject to restriction and/or	election requirement.			
Applicat	ion Papers				
9)☐ The specification is objected to by the Examiner.					
10)	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-	152.	
Priority (under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the prior	ity documents have been receive	ed in this National Sta	ge	
	application from the International Bureau	(PCT Rule 17.2(a)).			
* See the attached detailed Office action for a list of the certified copies not received.					
Attachmen	t(s)				
_	ce of References Cited (PTO-892)	4) Interview Summary	(PTO-413)		
2) Notic	ce of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate		
	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date	5) Motice of Informal P 6) Other:	atent Application (PTO-15	2)	

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claim 1-7 and 10 have been considered but are most in view of the new ground(s) of rejection as indicated below.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 4-6 and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Bennett.

In regard to claims 1, 4 and 6, Bennett discloses a "disposable single-use" applicator assembly comprising a hermetically sealed package (see Fig. 2, cylinder 10 and the member about 12,18) containing a fluid (34) to be dispensed; the package comprising a flexible or non-flexible material that defines a fluid holding interior of the package; an applicator (see Fig. 4) for dispensing the fluid, the applicator has a handle (26) and a fluid holding element (32) at a first end portion of the handle; the fluid holding element being disposed in the package interior and surrounded by the package material (see Fig. 2), a hermetic closure of sonic welding between a first end portion of the package and an intermediate portion (where 26 is pointing) of said handle (see col. 3, line 2 et seq.); a second end portion of the handle having a "grip enhancing surface" and extending clear of the package; the package having a breakable portion (28)

proximate to the hermetic closure to allow the fluid holding element to be uncovered for use; and the breakable portion comprising a frangible seal formed in the package material that allows the package material to be broken. The introductory statement of intended use have been carefully considered but are deemed not to describe any structure patentably distinguishable over Bennett device, which is certainly capable of being used in the claim manner.

In regard to claim 5, the handle intermediate portion (where 26 is pointing) is defined by relatively flat first and second surfaces (left and right surfaces) and non-tapered sides (the opposite surface sides perpendicular to the left and right surfaces) that facilitate formation of the hermetic closure (see Figs. 1 and 2).

In regard to claim 10, the breakable portion (28) could be considered as a "strip seal" about handle 26 since no other structures in the claim defining what constitute "a strip seal."

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 2, 3 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bennett in view of Nicholson.

Although the Bennett handle second end portion is not relatively thin in one dimension and relatively wide in another dimension and includes a for applying a name,

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trademark or other identifier as claimed and although the applicator assembly of the Bennett reference does not include a hole or other opening in the handle second end portion, and a urethane foam material holding element as claimed, attention is directed to the Nicholson reference which discloses an analogous applicator assembly which further includes a handle (21) having a hole in a second end portion thereof (see Fig. 1), the handle second end portion is relatively thin in one dimension and relatively wide in another dimension (see Figs. 1 and 2) and includes a location (where numeral 21 is pointing) that is capable of being used to apply a name, trademark or other identifier, which is well-known in this art, and a holding element that can be made form a urethane foam material or bristle (see col. 3, line 64 et seq.).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to employ, on the Bennett handle, a handle having a shape and a hole as, for example, taught by Nicholson in order to hang the applicator for storage when not in use. Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to replace the bristle holding element (32) of Bennett with a urethane foam holding element as, for example, taught by Nicholson, where in so doing would involve mere substitution of one functional equivalent coating applicator means for another and the selection of any of these known equivalents to hold fluid therein and apply it to a surface would perform equally well on the Bennett device.

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Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Gueret discloses brushes with a bristles or foam applicator. Barton et al. discloses a brush with special grip construction.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan N. Nguyen whose telephone number is 571-272-4892. The examiner can normally be reached on Monday-Friday (10:00-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justine R. Yu can be reached on (571) 272-4835. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

Art Unit 9751

TN